

Using Wireless Access with DSL

If you powered up your PC wireless—i.e., not connected by cable to the DSL modem...

Check **Workstation Only** on the login screen.

Once logged onto Windows, the Odyssey Client will load. If your Odyssey Client is configured as suggested by ITS, you will be prompted for your LAN password to become authenticated to the Wireless Network.

➔ If you only need Internet access, GroupWise Email, or Email access via the web:

You do not need to login to Novell.

➔ If you want access to mapped Novell drives:

You must login to Novell. To do this right-click on the red “N” in the system tray and select **Netware Login**

If you powered up your PC while connected by cable to the DSL modem, and, your wireless adapter is enabled...

Log in to the network as usual. The Odyssey Client will load after Windows. If your Odyssey Client is configured as suggested by ITS, you will be prompted for your LAN password to authenticate to the Wireless Network.

Once authenticated and connected to the Wireless Network, when you disconnect your DSL cable, the wireless connection should keep you connected to the network.

Odyssey Client Information

1. Once Windows loads, the Odyssey Client loads and tries to connect to whatever wireless network has been specified in the Odyssey Client Manager.
2. Once running, Odyssey displays a sailboat icon (also looks like an apple with a bite taken) in the system tray.

If Odyssey successfully connects, the sailboat turns blue. Place your cursor over the icon and it will display “Odyssey Client: open and authenticated” when connected to the State Wireless Network (also called UWDN).

Odyssey Client connection indicators include:

- Colorless outline - Odyssey client not connected
- **Red** - Odyssey client not connected due to failed authentication
- **Black** - Odyssey client connected, but authentication not in use
- **Blue** - connected and authenticated

3. Signal power indicates the strength of signal between your device and the DSL modem.

Check the signal power of your connection in the Odyssey Client Manager by examining the bar graph graphic in the lower bottom right corner. The more bars showing, the stronger the signal. By clicking on the graphic, a Signal Power box displays with dB information.

4. The Connection information section of the Odyssey Client Manager provides the following additional information about your connection

- Status of authentication. **open and authenticated** should display.
 - Elapsed time: time that has elapsed since the current connection was established.
 - Network (SSID)—or the network to which you are connected. **UWDN** will display if you are connected to the State Wireless Network.
 - Access point: the MAC address of the access point to which the device is connected.
 - Packets in/out: total number of packets received and transmitted since the connection began.
5. The Odyssey Client Manager provides status of encryption in use. Encryption key indicators include:
- Colorless outline - Data is not encrypted.
 - **Black** - Data is encrypted using static keys.
 - **Blue** - Data is encrypted using dynamic keys (802.X).

Click on the key graphic to obtain additional information.

Troubleshooting Tips

1. If your device does not connect to the Wireless Network, make sure your Wireless Adapter is turned on and/or enabled.
2. If your Odyssey Client is configured as suggested by ITS, you are prompted for your LAN password to authenticate to the Wireless Network.

However if your Odyssey Client is configured to automatically use your LAN password, when your LAN password expires and you create a new password, the password in the Odyssey Client configuration **does not** automatically change.

The Odyssey Client, in the background, continues to try to log you in with a bad password and locks you out. You are locked out for a half hour after the last login try.

- ➡ Therefore, if you are unable to authenticate to the Wireless Network after your LAN password changes, your Odyssey Client password likely needs updating.
 - ➡ You must update the password in the Odyssey Client Manager.
 - ➡ To update the Odyssey Client password to have it use your LAN password, follow the instructions in the “Profiles” section of the “Odyssey Client Installation Instructions,” which can be accessed from the product web page. Obtain assistance from your agency LAN support.
3. Your wireless adapter may have its own device management software to manage its operation. As well, Windows has a Wireless Network Manager.
- In many cases the Odyssey Client Manager and this software are incompatible.
- ➡ Therefore, do not load or enable your Wireless Adapter’s management software.
 - ➡ Also, turn off the Windows Wireless Network Manager.
4. If you have a power saver application running when it initiates by putting your device to sleep, your wireless connection is terminated.
- ➡ Therefore, turn off the power saver application.